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415,654INFORMATION DISCLOSURE STATEMENT
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APPLICANT
David Lowell McNeelyFILING DATE
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U.S. PATENT DOCUMENTS

EXAMINE INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<i>LH</i>	AA	4,745,462	05/17/88	R. A. Dischert et al.	358	21R	
<i>LH</i>	AB	5,784,378	07/21/98	B. P. Murray et al.	370	498	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)

<i>LH</i>	AR	"Mirror-Image Symmetric Perfect-Reconstruction FIR Filter Banks: Parametrization and Design", Kofidis E. et al., SIGNAL PROCESSING, AMSTERDAM, NL, vol. 68, no. 1, 20 July 1998, pp. 1-21.
<i>LH</i>	AS	"A Generalized Structural Subband Decomposition of FIR Filters and its Application in Efficient FIR Filter Design and Implementation", Sanjit K. Mitra et al., IEEE Transactions on Circuits and Systems II: Analog and Digital Signal Processing, IEEE Inc., New York, US, vol. 40, no. 6, 1 June 1993, pages 363-374.
<i>LH</i>	AT	"Pre-Interpolation Filters for Upsampling", Miao, G. J. et al., Motorola Technical Developments, Motorola Inc., Schaumburg, Illinois, US, vol. 34, 1 March 1998, pages 141-144.
<i>LH</i>	AU	"Adaptive FIR Filter Structure Based on the Generalized Subband Decomposition of FIR Filters", Petraglia, M. R. et al., IEEE Transactions on Circuits and Systems II: Analog and Digital Signal Processing, IEEE Inc., New York, US, vol. 40, no. 6, 1 June 1993, pages 354-362.
<i>LH</i>	AV	(European Search Report dated January 28, 2002 & Chinese Office Action dated March 2, 2004, both enclosed.)

EXAMINER

DATE CONSIDERED

SUBMITTED BY:

REG.NO.:

DATE:

Jeffrey M. Navon

32,711

June 30, 2004

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